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PTO/SB/21 (09-04) 1 5 2005 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/826,813 Application Number Filing Date April 15, 2004 TRANSMITTAL First Named Inventor Nobuo Kanou et al. **FORM** Art Unit 2816 **Examiner Name** Nobuo Kanou et al. (to be used for all correspondence after initial filing) Attorney Docket Number 2102475-991151 15 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)					
Fee Trans	smittal Form	Drawing(s)	.		After Allowance Communication to TC
☐ Fee	e Attached	Licensing-rela	ted Papers		Appeal Communication to Board of Appeals and Interferences
Amendme	Amendment/Reply – 11 Pages After Final		Petition Petition to Convert to a Provisional Application		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
Afte					Proprietary Information
Affidavits/declaration(s)		Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Change of Correspondence Address Other Enclose below): 1. Transmit Drawing (2 p. 2. Return P. 2. Return P. 2. Return P. 3. Retur			Status Letter Other Enclosure(s) (please Identify below): 1. Transmittal of Amended Formal Drawing (2 pgs.); and 2. Return Post Card
Extension of Time Request				\boxtimes	
Express Abandonment Request					
Information Disclosure Statement					
Certified Copy of Priority			pe Table on CD	Д	
Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application		<u>.</u>			
	sponse to Missing Parts				
under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name DLA Piper Rudnick Gray Cary US LLP					
DEA FIRE RUUTIICK GIAY CALY US ELF					
Signature Edd BCv.Ole					
Printed name Edward B. Weller		-			
Date February 2, 2005		Reg.		eg. No.	37,468
CERTIFICATE OF TRANSMISSION/MAILING					

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Typed or printed name Rosa A. Caviedes

Date February 2, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/826,813

Applicant

: Nobuo Kanou et al.

Filed

April 15, 2004

TC/A.U.

2816

Examiner

Nguyen, Long T.

Title

EXPONENTIAL CONVERSION CIRCUIT AND VARIABLE

GAIN CIRCUIT

Docket No.

2102475-991151

Customer No.

26379

Certificate of Transmission by Mail

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February 2, 2005

Rosa A. Caviedes

TRANSMITTAL OF AMENDED FORMAL DRAWINGS

ATTN: OFFICIAL DRAFTSPERSON

M/S AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is one (1) sheet of an amended formal drawing (Fig. 4) for the above-identified application.

Attorney Docket No.: 2102397-992870

Please address all future communications regarding this application to:

Edward B. Weller DLA Piper Rudnick Gray Cary USA LLP 2000 University Avenue East Palo Alto, CA 94303-2248

Please direct all telephone calls to Edward V. Weller (650) 833-2436.

Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 07-1896.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-1896</u>.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

Dated: February 2, 2005

Ву_

Edward B. Weller Reg. No. 37,468

Attorney for Applicants

DLA Piper Rudnick Gray Cary US LLP 2000 University Avenue East Palo Alto, CA 94303-2248

Telephone: (650) 833-2436 Facsimile: (650) 833-2001